



# **INPATIENT MEDICATIONS (IM)**

## **TECHNICAL MANUAL / SECURITY GUIDE**

Version 5.0  
December 1997

(Revised January 2002)



## Revision History

Any changes subsequent to the initial release of this manual are listed below. The users should update the manual with the pages listed under the Revised Pages column.

Date	Revised Pages	Patch Number	Description
01/02	i, ii, 35, 36	PSJ*5*65	Updated Revision History Page. The exported options list was updated to include the Free Text Dosage Report. Included pages for double-sided printing.
01/02	Title, i, ii, 5, 6, 7, 8, 9, 10, 69, 70, 95, 96, 97, 98	PSJ*5*63	Updated the Title Page, and Revision History Page. The Ward and System Parameters were updated to include the new parameters for determining the stop date for one-time orders. A new database integration agreement was added. Included pages for double-sided printing.
09/01	All	PSJ*5*50	Added this Revision History Page. Re-formatted the manual into sections. Added Patch Release changes and Pharmacy Ordering Enhancements (POE).
12/97			Original Released Technical Manual / Security Guide.

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- **NON-FORMULARY MESSAGE** - This is a message that will be shown to non-pharmacists when they order drugs not currently stocked by the pharmacy. This is typically a warning, and describes a procedure the non-pharmacist must follow before the pharmacy will dispense the non-formulary drug.
  - **EDIT Option** - This option is used to edit the NON-FORMULARY MESSAGE above.
- **PRINT 6 BLOCKS FOR THE PRN MAR** - This field is used to indicate if 4 or 6 blocks are to be used for ONE-TIME/PRN orders on the 7/14 DAY MAR ONE-TIME/PRN SHEET. The 7/14 DAY MAR ONE-TIME/PRN SHEET will print 4 blocks if this field is not set to **YES**.
- **PRINT DIET ABBR LABEL ON MAR** - If this field contains a 1 or YES, the Dietetics Abbreviated Label will be printed on the MAR.
- **MAR SORT** - If this field contains a **0**, the MAR will be sorted by the order's Schedule Type\* and then by Medication Names. When this field contains a **1**, the MAR will be sorted by the order's Medication Names.

\* Schedule Type is sorted based on the following orders:

Continuous MAR	One-Time/PRN MAR
-----	-----
Unit Dose Orders:	Unit Dose Orders:
Continuous	One-time
Fill on Request	PRN
IV Orders:	IV Orders:
Piggyback or Syringe type	One-time
Admixture type	PRN
Hyperal type	Acknowledged Pending PRN orders
Chemo type	
Acknowledged Pending Orders:	
Inpatient Meds	
IV fluids	

- **ATC SORT PARAMETER** - This parameter allows sending of the Pick List to the ATC machine by ATC mnemonic or admin time within patient.
- **CALC UNITS NEEDED PRN ORDERS** - This field controls whether or not the units needed will be calculated for the orders with PRN in the SCHEDULE field (#26) of the UNIT DOSE sub-file (#55.06) of the PHARMACY PATIENT file (#55) on the Pick List. This information will show on the Pick List if this field is set to 1.
- **DAYS UNTIL STOP FOR ONE-TIME** - This field indicates the number of days a one-time order should last. This field is only used if the ward parameter, DAYS UNTIL STOP FOR ONE-TIME, is not defined. This number can be between 1 and 30.

### 2.2.2. Fields from the INPATIENT WARD PARAMETERS file (#59.6)



**Note:** Fields from the INPATIENT WARD PARAMETERS file (#59.6) are still edited through the Inpatient Medications package.

- **WARD** - This is a ward for which the site wants to tailor specific aspects of the Inpatient Medications package.
- **DAYS UNTIL STOP DATE/TIME** - This is the number of days a standard order should last. The first order entered for a patient uses this number to calculate a default value for the order's STOP DATE/TIME field (#34) of the UNIT DOSE sub-file (#55.06) of the PHARMACY PATIENT file (#55). This number is also used if SAME STOP DATE ON ALL ORDERS parameter has no entry, or an entry of **NO**.
- **DAYS UNTIL STOP FOR ONE-TIME** - This is the number of days a one-time order should last. The number can be from 1-100, however, it cannot exceed the number of days that standard orders last (DAYS UNTIL STOP DATE/TIME). When this parameter is not available, the system parameter, DAYS UNTIL STOP FOR ONE-TIME, will be used to determine the stop date. When neither parameter has been set, one-time orders will use the ward parameter, DAYS UNTIL STOP DATE/TIME, to determine the stop date instead of the start and stop date being equal.
- **SAME STOP DATE ON ALL ORDERS** - This flag, if set to **YES**, uses the STOP DATE/TIME field (#34) of the UNIT DOSE sub-file (#55.06) of the PHARMACY PATIENT file (#55) from the patient's first order as a default value for these fields on all of the patient's following orders.
- **TIME OF DAY THAT ORDERS STOP** - This is a time of day that, if found, is used in calculating the default value for the STOP DATE/TIME field (#34) of the UNIT DOSE sub-file (#55.06) of the PHARMACY PATIENT file (#55) of patients' orders. This time is in military time format with leading and trailing zeros (0001 means 1 minute after midnight).
- **DEFAULT START DATE CALCULATION** - This field allows the ward to determine how the default start date for orders should be calculated. The default may use the NEXT ADMIN TIME, the CLOSEST ADMIN TIME, or the current time (NOW) as the default start date for Unit Dose and IV orders.
- **START TIME FOR 24-HOUR MAR** - This is the start time for the 24-hour MAR. It is used whenever a user enters a start date without a time when running the 24-hour MAR. This time is in military time format with leading and trailing zeros (0001 means 1 minute after midnight).
- **LABEL FOR WARD STAFF** - The following codes are used to select when labels will print for ward staff:

- **NO LABELS** - Labels are not created when ward staff (nurses, clerks, physicians, etc.) take action on an order. Labels are always created for actions taken on orders after they are verified, unless NO LABELS is selected.
- **FIRST LABEL ON ORDER ENTRY/EDIT** - Labels are created whenever ward staff enter an order or edit a non-verified order, but not when the nurse verifies an order.
- **FIRST LABEL ON NURSE VERIFICATION** - Labels are not created for ward staff until a nurse has verified the order.
- **LABEL ON ENTRY/EDIT AND VERIFICATION** - Labels are created whenever the order is entered or edited and verified.
- **WARD LABEL PRINTER** - If a device name is entered here, labels created by ward staff, due to actions taken on orders, will print automatically to the device.
- **LABEL FOR PHARMACY** - The following codes are used to select when labels will print for the pharmacy staff:
  - **NO LABELS** - Labels will not be created when the pharmacy staff (pharmacists and pharmacy technicians) take action on an order.
  - **FIRST LABEL ON ORDER ENTRY/EDIT** - Labels will be created whenever the pharmacy staff enters an order or edits a non-verified order, but not when the pharmacist verifies an order.
  - **LABEL ON ENTRY/EDIT AND VERIFICATION** - Labels are created whenever the order is entered or edited and verified.
  - **FIRST LABEL ON PHARMACIST VERIFICATION** - Labels will not be created for the pharmacy staff until a pharmacist has verified the order.
- **PHARMACY LABEL PRINTER** - If a device name is entered here, labels created by the pharmacy staff, due to actions taken on orders, will print automatically to the device.
- **LABEL ON AUTO-DISCONTINUE** - This is used to determine if labels should be created when orders for a patient from this ward are auto-discontinued due to a patient movement. Patient movements include discharges and transfers. Labels are created for the ward on which the patient resided before the move took place.
- **MAR HEADER LABELS** - This is used to determine if MAR header labels should be generated when orders are processed for patients.

- **DAYS NEW LABELS LAST** - The Unit Dose module runs a background job once a day that deletes all unprinted new labels older than the number of days specified here. If no days are specified for this field, any unprinted new labels for this site will be purged at the end of the day.



**Note:** A label can still be printed for an order even though it's new label record has been purged.

- **MAR ORDER SELECTION DEFAULT** - This identifies the default for the type of orders to be included on MARs printed for this ward. All Medication, Non-IV medications only, IV piggybacks, admixtures, hyperals, and/or IV chemotherapy medication types may be selected. Multiple types may be specified.
- **PRINT PENDING ORDERS ON MAR** - This is used to determine if pending orders, that were acknowledged by a nurse, should be included on the MARs and the Medication Due Worksheet.
- **'SELF MED' IN ORDER ENTRY** - If the word **YES** (or a **1**) is entered here, the regular order entry process will prompt the user for SELF MED and HOSPITAL SUPPLIED SELF MED for each order entered. The abbreviated processes, ward order entry, and order sets are not affected in any way by this site parameter.

### 2.2.3. Fields from the INPATIENT USER PARAMETERS file (#53.45)



**Note:** Fields from the INPATIENT USER PARAMETERS file (#53.45) are still edited through the Inpatient Medications package.

- **INPATIENT USER** - This is a user for whom the Inpatient Medications package can be tailored.
- **ALLOW USER TO RENEW ORDERS** - If this field is set to **YES**, this ward clerk/pharmacy technician can actually renew patients' inpatient orders. If this is set to **NO** (or is not set), this clerk/technician can only mark orders for renewal by another user.
- **ALLOW USER TO HOLD ORDERS** - If this field is set to **YES**, this ward clerk/pharmacy technician can actually place patients' inpatient orders on hold or take orders off of hold. If this is set to **NO** (or is not set), this clerk/technician can only mark orders for hold and take off of hold.



- **ALLOW USER TO D/C ORDERS** - If this field is set to **YES**, this ward clerk/pharmacy technician can actually discontinue patients' inpatient orders. If this is set to **NO** (or is not set), this clerk/technician can only mark orders to be discontinued by another user.
- **MAY SELECT DISPENSE DRUGS** - Unless the user is a pharmacist, the user can select only Orderable Items during the Unit Dose order entry process. A **YES** answer will allow the non-pharmacist user to select Dispense Drugs during order entry.
- **ALLOW AUTO-VERIFY FOR USER** - This is used to determine if the user can enter Unit Dose orders as active, allowing the user to skip the step of manually verifying those orders entered by this user.
- **ORDER ENTRY PROCESS** - This is the type of order entry process to be used by this user.
  - **Regular** - order entry is the full set of prompts for the entry of an order, after which the user is shown a full view of the order and allowed to take immediate action on the order.
  - **Abbreviated** - order entry gives the user fewer prompts for the entry of an order, after which the user is shown a full view of the order and is allowed to take immediate action on the order.
  - **Ward** - order entry gives the user the same prompts as the abbreviated order entry, but then gives a brief view of the entered order and does not allow immediate action to be taken on the order.

No entry here is the same as selecting **Regular** order entry.

- **PRINT PROFILE IN ORDER ENTRY** - If this field is set to **YES**, the user will be given the opportunity to print a patient profile after entering Unit Dose orders for the patient.
- **LABEL PRINTER POINTER** - This is a device to which labels created by this user will print. If a device is entered here, it will be used instead of any device selected for the ward or pharmacy to print labels.
- **USE WARD LABEL SETTINGS** - This allows the pharmacist (or pharmacy technician) working on the ward(s) to use the label settings defined for the ward(s) instead of the label settings defined for the pharmacy.



**Note:** When a label printer is defined for the user, that printer will always be used to print labels instead of either the ward or pharmacy label printer.

- **INPATIENT PROFILE ORDER SORT** - This is the sort order in which the inpatient profile will show inpatient orders. Enter the words Medication Name (or the number **0**) to show the orders alphabetically by drug name. Enter the words Start Date of Order (or the number **1**) to show the order chronologically by start date, with the most recent dates showing first.



**Note:** The profile first shows orders by status (active, non-verified and then non-active) and then within status and schedule type (continuous, one-time and then PRN).

#### 2.2.4. Fields from the IV ROOM file (#59.5)



**Note:** Fields from the IV ROOM file (#59.5) are still edited through the Inpatient Medications package.

- **IV ROOM NAME** - This is the arbitrary name of an IV room. A site can have more than one name defined. Each IV order belongs to the IV room that input the order. An IV room can process only orders that belong to that IV room.
- **LENGTH OF LABEL** - The labels can vary in height from 12 to 66 lines. Measure the height of the label and multiply that height by the number of lines per inch for which the printer is configured.



**Note:** If all lines of print cannot fit within the length that is defined here, the lines of print will continue to the next label. For example, the average piggyback label is three inches high. If the printer will print 6 lines per inch, the number 18 should be entered as the answer to this parameter.

- **WIDTH OF LABEL** - Enter the maximum allowable width of the label in number of characters. If data is not entered into this field, the default will be 30. If a line of print cannot fit within the width defined here, it will continue on the next line of the label.
- **LINE FEEDS BETWEEN LABELS** - Enter a number between 0 and 6. This is the number of line feeds between each IV label. This parameter makes it possible to have a top and bottom margin on the IV labels.

<u>Option Name</u>	<u>Menu Text</u>
PSJI USR2	IV Menu
PSJI WARD	Ward List (IV)
PSJI WARD/DRUG USAGE REPORT	Ward/Drug Usage Report (132 COLUMNS) (IV)
PSJU 14D MAR	14 Day MAR
PSJU 24H MAR	24 Hour MAR
PSJU 7D MAR	7 Day MAR
PSJU AL	Align Labels (Unit Dose)
PSJU AMIS	AMIS (Cost per Ward)
PSJU AP-1	Action Profile #1
PSJU AP-2	Action Profile #2
PSJU AT	Administering Teams
PSJU BRJ	Unit Dose Clean-Up
PSJU CA	Discontinue All of a Patient's Orders
PSJU CPDD	Edit Patient's Default Stop Date
PSJU DCT	Drug (Cost and/or Amount)
PSJU DOSAGE REPORT	Free Text Dosage Report
PSJU DS	AUthorized Absence/Discharge Summary
PSJU EPPD	Pharmacy Patient Data Edit
PSJU EUD	EXtra Units Dispensed
PSJU EUDD	Extra Units Dispensed Report
PSJU EWG	Ward Groups

<u>Option Name</u>	<u>Menu Text</u>
PSJU FILE	Supervisor's Menu
PSJU HOLD ALL	Hold All of a Patient's Orders
PSJU INQ DRUG	Dispense Drug Look-Up
PSJU INQ STD SCHD	Standard Schedules
PSJU INQMGR	INQuiries Menu
PSJU LABEL	Label Print/Reprint
PSJU MAR	Medication Administration Record
PSJU MGR	Unit Dose Medications
PSJU MNGMT REPORTS	MANagement Reports Menu
PSJU NE	Order Entry
PSJU OSE	Order Set Enter/Edit
PSJU PL	Pick List
PSJU PL MENU	Pick List Menu
PSJU PLAPS	Pick List Auto Purge Set/Reset
PSJU PLATCS	Send Pick List to ATC
PSJU PLDEL	Delete a Pick List
PSJU PLDP	ENter Units Dispensed
PSJU PLMGR	Pick List Menu
PSJU PLPRG	PURge Pick Lists
PSJU PLRP	Reprint Pick List

3143        NAME: **DBIA3143**  
 CUSTODIAL PACKAGE: INPATIENT MEDICATIONS        Birmingham  
 SUBSCRIBING PACKAGE: CLINICAL REMINDERS        Salt Lake City  
 ROUTINE: PSJORAPI

3370        NAME: **DBIA3370**  
 CUSTODIAL PACKAGE: BAR CODE MED ADMIN        Birmingham  
 SUBSCRIBING PACKAGE: INPATIENT MEDICATIONS        Birmingham  
 ROUTINE: PSJ0050

3416        NAME: **DBIA3416**  
 CUSTODIAL PACKAGE: INPATIENT MEDICATIONS        Birmingham  
 SUBSCRIBING PACKAGE: BAR CODE MED ADMIN        Birmingham  
 ROUTINE: PSJBCMA4

## How to Print DBIA Information from FORUM

Select FORUM Primary Menu Option: **DBA**

Select DBA Option: **INTEGRATI**on Agreements Menu

Select Integration Agreements Menu Option: **INQUIRE**

Select INTEGRATION REFERENCES: **DBIA296** 296 INPATIENT MEDICATIONS DBIA296 PS(50.8,  
 DEVICE: [Select Print Device]

INTEGRATION REFERENCE INQUIRY #296        OCT 1,1996 10:24        PAGE 1

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 296        NAME: DBIA296  
 CUSTODIAL PACKAGE: INPATIENT MEDICATIONS        Birmingham  
 SUBSCRIBING PACKAGE: OUTPATIENT PHARMACY        Birmingham  
 USAGE: Private        APPROVED: APPROVED  
 STATUS: Active        EXPIRES:  
 DURATION: Till Otherwise Agr        VERSION:  
 FILE: 50.8        ROOT: PS(50.8,  
 DESCRIPTION:        TYPE: File

Outpatient Pharmacy 6.0v will be printing a management report. In order to complete the report, we need to read ^PS(50.8 (IV STATS FILE). We are reporting the outpatient ward's number of dispensed units, average cost of the dispensed units, and the total costs of the dispensed units.

To obtain this data, we need to read the 0 node in subfile 50.804, the Average Drug Cost Per Unit field (#4) on the 0 node piece 5 in subfile 50.805, the Dispensed Units (Ward) field (#2) on the 0 node piece 2 in the subfile 50.808, and the B cross-reference in subfile 50.808.

GLOBAL MAP DATA DICTIONARY #50.8 -- IV STATS FILE STORED IN ^PS(50.8,  
 SITE: BIRMINGHAM ISC

-----  
 ^PS(50.8 D0,2,D1,1,0)=^50.804P^^ (#1) WARD ^PS(50.8,D0,2,D1,2,D2,0)=^^^  
 (#4) AVERAGE DRUG COST PER UNIT [5N] ^PS(50.8,D0,2,D1,2,D2,3,D3,0)=^ (#2)  
 DISPENSED UNITS (WARD) [2N] ^

## **12.6. The Generic Schedule Processor**

Starting with Version 3.2, the Inpatient Medications package provides a set of utilities that can be used to create, validate, and process schedules. To Inpatient Medications, a schedule is a set of intervals over which an action is to take place. These utilities allow users to define schedules, and use those schedules to determine the number of times (and when) an action needs to take place over a defined range of dates. These utilities are available for use by any package willing to use them as described.

After installing the Inpatient Medications package, the user will need to have an entry in the PACKAGE file (#9.4) to use the Processor. The Generic Schedule Processor uses the package prefix so that each package views and edits only its own schedules. The Processor can be used by class III software merely by creating an entry in the PACKAGE file (#9.4) that has a package prefix (e.g., ZZMP, ZZX).

Please refer any questions, comments, and/or requests to the Birmingham campus of the Office of Information Field Office.

### **12.6.1. Files**

The Processor uses two files for which the users input data:

ADMINISTRATION SCHEDULE (#51.1)  
ADMINISTRATION SHIFT (#51.15)

3. If no BCMA action has been recorded on the renewed order or the last BCMA recorded action is other than Given or Refused, the Start Date/Time for the renewed order will be calculated using the DEFAULT START DATE CALCULATION ward parameter. These parameters are as follows:

- **Default Start Date Calculation = NOW**

The Default Start Date/Time for the renewal order will be the order's Login Date/Time.

- **Default Start Date Calculation = USE NEXT ADMIN TIME**

The original order's Start Date/Time, the new order's Login Date/Time, Schedule, and Administration Times are used to find the next Date/Time the order is to be administered after the new order's Login Date/Time. If the schedule contains "PRN", any administration times for the order are ignored.

- **Default Start Date Calculation = USE CLOSEST ADMIN TIME**

The original order's Start Date/Time, the new order's Login Date/Time, Schedule, and Administration Times are used to find the closest Date/Time the order is to be administered after the new order's Login Date/Time. If the schedule contains "PRN", any administration times for the order are ignored.

After the new (renewal) order is accepted, the Start Date/Time for the new order becomes the Stop Date/Time for the original (renewed) order. The original order's status is changed to RENEWED. The renewal and renewed orders are linked and may be viewed under the History Activity Log. Once an order has been renewed, the original order may not be renewed or edited.

Examples:

- 1a. Standard schedule of Q12H. Administration times of 09 – 21. The 09:00 dose was administered at 08:45. The frequency in the order is 720. The order is renewed at 09:45. The start time of the new order is 21:00.
- 1b. Standard schedule of Q12H. Administration times of 10 – 19. The 10:00 dose was administered at 10:15. The frequency is 720. The order is renewed at 10:30. The start time of the new order is 22:00. The frequency for the schedule is 12 hours, but the defined administration times are only 9 hours apart. The system uses the frequency, not the defined times in the ADMIN TIMES field (#41) of the UNIT DOSE sub-file (#55.06) of the PHARMACY PATIENT file (#55).
2. Non-standard schedule of Q7H. The last dose was administered at 11:35. The frequency is 420. The order is renewed at 13:00. The last dose (11:35) plus the seven hours would be 18:35. Then, it's rounded up to the next hour. The start time of the new order is 19:00.

- 3a. (NOW) Order is renewed at 13:52. The start time of the new order is 13:52.
- 3b. (NEXT) Scheduled administration times are 10-14-18-22. Order is renewed at 14:35. The start time of the new order is 18:00.
- 3c. (CLOSEST) Scheduled administration times are 09-13-17-21. Order is renewed at 13:20. The start time of the new order is 13:00.

### **16.5.2. Stop Date/Time: Calculation**

When an order is created, the package will calculate a Stop Date/Time for the order. If the order is entered through the abbreviated or ward order entry process, or through an Order Set, the Calculated Stop Date/Time is automatically entered into the order, and can be edited later. If the regular order entry process is used, the Calculated Stop Date/Time is shown as a default value during the order entry process, and can be edited immediately.

When calculating the Default Stop Date/Time, the software uses the following criteria (in the order shown):

- 1. If the patient has a Default Stop Date/Time associated with him/her, and this date/time is not less than the current date/time, the order's Default Stop Date/Time will be set to the patient's Default Stop Date/Time.
- 2. If the order is a renewal and the Start Date/Time of the order is within three days of the patient's current Default Stop Date/Time, the order's Default Stop Date/Time will be set to NULL.
- 3. If the order has a Schedule Type of One-Time, the ward parameter, DAYS UNTIL STOP FOR ONE-TIME, is accessed to determine the stop date. When the ward parameter is not available, the system parameter, DAYS UNTIL STOP FOR ONE-TIME, will be used to determine the stop date. When neither parameter has been set, one-time orders will use the ward parameter, DAYS UNTIL STOP DATE/TIME, to determine the stop date instead of the start and stop date being equal.
- 4. If the Orderable Item of the order contains a day or dose limit and the Start Date/Time of the order plus the day or dose limit is less than the order's current Default Stop Date/Time, the order's Default Stop Date/Time will equal the order Start Date/Time plus the day or dose limit.



5. If the Default Stop Date/Time has not been determined by the previous methods, the order's Default Stop Date/Time will be calculated using the DAYS UNTIL STOP DATE/TIME and TIME OF DAY THAT ORDERS STOP parameters. These parameters may be edited under the *Inpatient Ward Parameters Edit* [PSJ IWP EDIT] option under the *PARAMeters Edit Menu* [PSJ PARAM EDIT MENU] option under the *Supervisor's Menu* [PSJU FILE] option. If a number is found for the DAYS UNTIL STOP DATE/TIME, the Stop Date of the order will be set to the Start Date of the order plus this number. If no number is found, the Stop Date of the order will be set to the Start Date of the order plus fourteen days. The Default Stop Time will be set to the military time found in the TIME OF DAY THAT ORDERS STOP parameter. If no time is found in this parameter, the Stop Time will be set to the order's Start Time.

### **16.5.3. Patient's Default Stop Date/Time**

The software shows a Default Stop Date/Time for the order when creating and renewing orders. The default depends largely on the patient's Default Stop Date/Time (sometimes referred to as the patient's "wall").

A wall will exist for a patient if the SAME STOP DATE ON ALL ORDERS parameter is set to **YES**. This parameter may be edited with the *Inpatient Ward Parameters Edit* [PSJ IWP EDIT] option under the *PARAMeters Edit Menu* [PSJ PARAM EDIT MENU] option under the *Supervisor's Menu* [PSJU FILE] option.

The wall for the patient is calculated based on the DAYS UNTIL STOP DATE/TIME and the TIME OF DAY THAT ORDERS STOP parameters. These parameters may be updated under the *PARAMeters Edit Menu* [PSJ PARAM EDIT MENU] option under the *Supervisor's Menu* [PSJU FILE] option. If a number is found for the DAYS UNTIL STOP DATE/TIME, the date of the wall will be set to the Start Date of the order being created plus this number. If no number is found, the date of the wall will be set to the Start Date of the order plus fourteen days. If a time is found in the TIME OF DAY THAT ORDERS STOP parameter, the time of the wall will be set to that time. If no time is found, the time for the wall will be set to the order's Start Time.

The following tells when the wall is updated:

1. If the patient has no active orders, the wall is set to NULL.
2. If the order is a new order and the patient's current wall is less than the current date/time, a new wall is assigned.
3. If the order is a renewal and the order's Start Date plus three is greater than the current wall, a new wall is assigned.

4. If the order is created due to an edit, the wall remains the same.



**Note:** The wall may be edited by a pharmacist, or pharmacy technician, using the *Edit Patient's Default Stop Date* [PSJU CPDD] option.

#### **16.5.4. Pick List Wall**

When a pick list is created (run), the START DATE selected is in effect a wall for the pick list. As long as the actual date (and time) is less than the Start Date, the pick list can be updated. Also, until the Start Date is reached, the pick list cannot be filed away. Conversely, once the Start Date is reached, the pick list can be filed away, but can no longer be updated.

The user can now enter units dispensed before the Start Date is reached to allow greater accuracy of the units needed when a pick list is sent to the ATC dispensing machine.



**Note:** If the user enters the units dispensed for a pick list before the Start Date is reached and then updates the pick list, the units dispensed data could be lost for any order that is updated.